

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John C. Vanko	05/30/2013
RECEIVING PARTY DATA	
Name:	Black & Decker Inc.
Street Address:	1207 Drummond Plaza
City:	Newark
State/Country:	DELAWARE
Postal Code:	19711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13908521
CORRESPONDENCE DATA	
Fax Number:	2486410270
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	kvigne@hdp.com
Correspondent Name:	HARNESS, DICKEY & PIERCE, P.L.C.
Address Line 1:	P.O. Box 828
Address Line 4:	Bloomfield Hills, MICHIGAN 48303
ATTORNEY DOCKET NUMBER:	0275-001648
NAME OF SUBMITTER:	Timothy D. MacIntyre
Signature:	/Timothy D. MacIntyre/
Date:	06/05/2013
Total Attachments: 1 source=ASSIGNMENT#page1.tif	

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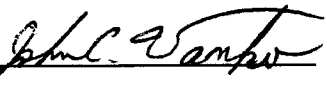
PATENT

ASSIGNMENT

For valuable consideration, the receipt of which is hereby acknowledged by me/us, the undersigned, hereinafter referred to collectively as Assignor, agrees to sell and assign and does hereby sell and assign to BLACK & DECKER INC., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having its principal place of business at 1207 Drummond Plaza, Newark, Delaware 19711, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the Invention titled:

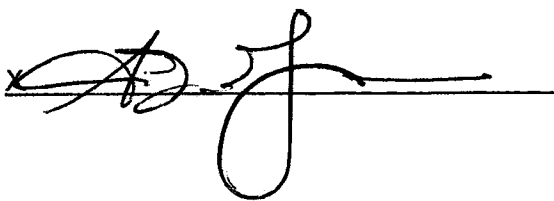
**REVERSE ROTATION DETECTION AND OVERSPEED PROTECTION
FOR POWER TOOL WITH BRUSHLESS MOTOR**

invented by the undersigned, having United States Patent Application Serial No. _____ filed on _____, and all original and reissued Patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such Patent, and the right to apply for and obtain Patents, Utility Model Registrations, and Inventor's Certificates in countries foreign to the United States, and in and to any Patent, Utility Model Registration, or Inventor's Certificate which may be granted thereon in such foreign countries, including all priority rights under the International Convention associated therewith for each country that is a party to such International Convention, and authorize and request the Director of the United States Patent & Trademark Office, and any official of any country or countries foreign to the United States, whose duty it is to issue Patents, Utility Model Registrations, and Inventor's Certificates as aforesaid, to issue the said Patent, Utility Model Registration, or Inventor's Certificate to BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest, and covenant, that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and agree that I/we will communicate to BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, all facts known to me respecting said Invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, I/we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and I/we further covenant and agree that I/we will, at any time upon request, do everything legally possible to aid BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives, either in its or their own name, to apply for, obtain, defend, and enforce any Patent, Utility Model, and/or Inventor's Certificate for said Invention in all countries, all without further consideration but at the expense of said BLACK & DECKER INC., its successors, assigns, nominees, or other legal representatives.

John C. Vanko 

Date: May 30, 2013

WITNESSES:
X Paul S. Wood



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